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<b>(21) International Application Number:</b> PCT/US99/26221 <b>(22) International Filing Date:</b> 5 November 1999 (05.11.99) <b>(30) Priority Data:</b> 60/107,363 6 November 1998 (06.11.98) US <b>(71) Applicant (for all designated States except US):</b> MUSC FOUNDATION FOR RESEARCH DEVELOPMENT [US/US]; 141 MUSC Complex, Suite 305, Cannon Park Place, Charleston, SC 29425 (US). <b>(72) Inventors; and</b> <b>(75) Inventors/Applicants (for US only):</b> DONG, Jian-Yun [CN/US]; 1326 Chrismill Lane, Mt. Pleasant, SC 29464 (US). NORRIS, James, S. [US/US]; 1010 Caseque Province, Mt. Pleasant, SC 29464 (US). <b>(74) Agents:</b> SPRATT, Gwendolyn, D. et al.; Needle & Rosenberg, P.C., The Candler Building, Suite 1200, 127 Peachtree Street, N.E., Atlanta, GA 30303-1811 (US).		<b>(81) Designated States:</b> AU, CA, JP, US, European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE).  <b>Published</b> <i>Without international search report and to be republished upon receipt of that report.</i>
<b>(54) Title:</b> A METHOD OF TREATING TUMORS USING FAS-INDUCED APOPTOSIS  <b>(57) Abstract</b>  The present invention provides a method of killing a Fas <sup>+</sup> tumor cell comprising introducing into a second tumor cell a nucleic acid encoding a Fas ligand (FasL), whereby the second tumor cell expresses the nucleic acid thereby producing FasL, and whereby interaction of the Fas <sup>+</sup> tumor cell with the second tumor cell expressing FasL causes the Fas <sup>+</sup> tumor cell to undergo apoptosis, thereby killing the Fas <sup>+</sup> tumor cell.		